

07-16-01

A

Attorney Docket No.010405

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Honorable Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application
of:

Inventors: Sherri L. Zimmel, Kristopher Eric Glover, Anna A.
Maravina, Mark W. Lewis, and Daniel P. Schmidt

For: Apparatus and Method for Optimizing Telecommunications
Network Design Using Weighted Span Classification for
High Degree of Separation Demands

Enclosed are:

<u>1</u> pages of abstract	<u>2</u> Declaration pages including supplemental pages
<u>26</u> pages of specification	<u>4</u> Power of Attorney
<u>8</u> pages of claims	<u>4</u> Assignment
<u>10</u> pages of drawings	<u>1</u> PTO-1449
	<u>1</u> Information Disclosure Statement

The filing fee has been calculated as shown below:

For:	No. Filed	No. Extra	Small Entity Rate Fee
Filing Fee			\$355.00
Total Claims	<u>46</u>	26	\$234.00
Independent Claims	<u>4</u>	1	\$40.00

TRANSMITTAL LETTER

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Multiple Dependent 0 0.00
Claims

Total \$629.00

Recordation of Assignment Fee \$40.00

Total \$669.00

Check No. 2432 in the amount of \$651.00 in payment of
the filing fee is enclosed.

Respectfully submitted

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